

CLAIMS

1. Video-projection device comprising at least one terminal (1) containing video data (11) to be projected, a server (2) and a projector (3), the server (2) firstly being connected to the projector (3) by hardwire  
5 connection (5) and secondly being accessible via a communication network, characterized in that the terminal (1) is connectable, via the network and network access software (15) to a web site (22) hosted by the server (2), to load an .ocx extension file containing remote control projection software offering an interface (ActiveX) whose execution by the network access  
10 software (15) allows the projection, by means of video software (23) adapted to the projector (3), of the video data (11) displayed on the screen of terminal (1).

2. Video-projection device as in claim 1, characterized in that the terminal (1) and the server (2) each comprise a network card (10, 20)  
15 enabling them to connect to the communication network and to communicate together via this network.

3. Video-projection device as in claim 2, characterized in that the network is a wireless network (4).

4. Method for video-projecting video data (11) displayed on the  
20 screen (14) of a terminal (1), characterized in that it comprises at least the following steps:

- executing network access software (15) on the terminal (1) to allow connection of the terminal (1) to an internet communication network,
- entering a determined URL address into the network access  
25 software (15) to access (61, 62, 63) a web site (22) hosted by a server (2) via this communication network,
- downloading (64, 65, 66) a web page from said web site (22) in the network access software (15) of the terminal (1), with which an .ocx extension file is linked comprising remote control projection software offering

an interface (ActiveX) enabling the network access software (15) and the scripts of the web page to execute and control the .ocx extension file.

- sending (67, 68, 69, 70, 71) video data (11) displayed on the screen (14) of the terminal (1) to the communication network by executing  
5 the .ocx extension file with the network access software (15),

- receiving video data (11) by video software (23) adapted to the video-projector, which is installed on the server (2), and transmitting (72) data to the video-projector (3).

5. Video-projection method as in claim 4, characterized in that the  
10 video data (11), before being sent (68, 69, 70, 71) to the server (2), is compressed by the .ocx extension file then, before being sent (72) to the video-projector (3), is decompressed by the video software (23).

6. Video-projection method as in claim 4 or 5, characterized in that  
15 the stopping of projection is prompted by closing the network access software (15) on the terminal (1).

7. Video-projection method as in claim 4 or 5, characterized in that execution of the .ocx extension file is prompted by activation of a button associated with the .ocx extension file execution function, and shown on the web page with which the .ocx extension file is linked.

- 20 8. Video-projection method as in claim 7, characterized in that stopping of the projection is prompted by activation of a button associated with the stop function of the .ocx extension file execution function and shown on the web page with which the .ocx extension file is linked.